

## ABSTRACT

A compressor includes a piston (150) that reciprocates in a cylinder bore (111) provided in a cylinder block. A length of a circumferential surface at a compression load side (160) is longer than that at the anti-compression load side (170), so that an area of a  
5 sliding-contact surface at the compression load side is greater than that at the anti-compression load side. The above configuration is effective to prevent occurrence of wear due to unsymmetrical contact of the piston with the cylinder bore. Thus, deterioration in the refrigeration capability and instability of the performance is prevented.